

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTOCD Hobbs  
HOBBS OCDFORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DEC 06 2012

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM9020	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.		6. If Indian, Allottee or Tribe Name	
Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator Mewbourne Oil Company		8. Lease Name and Well No. Querecho 28 MD Fed #1H	
3. Address Hobbs, NM 88241 PO Box 5270		9. AFI Well No. 30-025-40731	
3a. Phone No. (include area code) 575-393-5905		10. Field and Pool, or Exploratory Lusk; Bone Spring North 414507	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 80' FSL & 1310' FWL At top prod. interval reported below 144' FSL & 1305' FWL At total depth 334' FSL & 336' FWL		11. Sec., T., R., M., on Block and Survey or Area Sec 28, T18S, R32E	
14. Date Spudded 09/09/12		15. Date T.D. Reached 10/07/12	
16. Date Completed 11/02/12 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 3711' GL	
18. Total Depth: MD 14065' TVD 9390'		19. Plug Back T.D.: MD 14020' TVD 9390'	
20. Depth Bridge Plug Set: MD NA TVD NA		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR, CCL & CNL	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)			

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" H40	48#	0	1220'		825	286	Surface	NA
12 1/4"	9 5/8" J55	36#	0	2828'		900	299	Surface	NA
8 3/4"	7" P110	26#	0	9665'		1350	434	Surface	NA
6 1/8"	4 1/2" P110	13.5#	9444'	14020'	Liner	NA	NA	NA	NA

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	9042'	NA						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Springs	7000'	14065'	9728' - 14020' MD	Ports	20	Open
B)			9384' - 9390' TVD			
C)						
D)						

## 27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
9728' - 14020'	Frac w/106,746 gals Slickwater & 201,057 gals 20# Linear Gel & 1,270,508 gals 20# X-Link gel carrying 1,671,380# 20/40 sand & 372,317# SB Excel sand.

RECLAMATION  
DUE 5-2-13

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/02/12	11/03/12	24	→	314	348	1132	38.0	0.7818	ESP
Choke Size	Tbg. Press. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
NA	175	80	→	314	348	1132	1108	Producing	

## 28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

\*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

DEC 2 2012

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

JUL 28 2014

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				Rustler	1150'
				Top of Salt	1315'
				Base of Salt	2515'
				Yates	2755'
				Seven Rivers	3168'
				Qucen	3830'
				Grayburg	4290'
				San Andres	4507'
				Delaware	4688'
				Bone Spring	7000'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

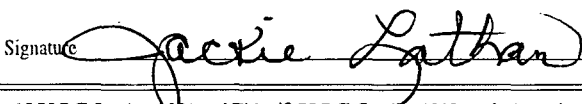
- ☒ Electrical/Mechanical Logs (1 full set req'd.)   
 ☐ Geologic Report   
 ☐ DST Report   
 ☒ Directional Survey  
☐ Sundry Notice for plugging and cement verification   
☐ Core Analysis   
☒ Other: Comp sundry, Dev Rpt, C104, Gyro, Final C102, C144 Clez, pkr port

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (*please print*) Jackie Lathan

Title Hobbs Regulatory

Signature



Date 11/08/12

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.